37 Watt LED Fixture for Architectural Lighting - Aluminum Housing - 120-277V AC - IP67 Waterproof
Instruction Guide

The Larson Electronics ARTL-LEDBLT-40W-WCM is a sleek, low profilearchitectural lighting solution that features an IP67 rating for immersions of up to 3 feet, and is approved for outdoor environments. This powerful 37 watt LED light produces 3,330 lumens of intense white light, enabling crisp illumination of buildings and other structures. This LED operates on 120 to 270V AC and features an adjustable knuckle mount. A variety of configurations are available for tailoring to the specific requirements of various applications.

Specifications and Features:

Housing:
Die-Cast Gasketed Aluminum Housing and Front Frame with Integral Heat-Dissipating Fins for Thermal Management. Nickel-Plated Stainless Steel Hardware.

Listing & Ratings:
Waterproof/Vapor Proof
Universal Voltage 120-277V
IP67 Ingress Protection
Impact/Vibration Resistant Construction
50,000 Hour LED Life

Finish:
Textured Architectural Bronze Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

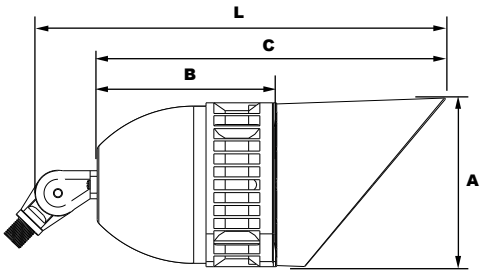
Lens:
Tempered Clear Flat Glass Lens.

Mounting Options:
Adjustable Knuckle with ½" NPS Threads.

Wattage:
20w COB: 20w, System: 21w; (100w HID Equivalent)

Driver:
Electronic Driver, 120-277V, 50/60Hz; Less Than 20% THD and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.
12V: Electronic Driver, 12-17VAC Input, 50/60Hz, Non-Dimmable

Dimensions	
Length (B)	6¼" (160mm)
Length with Visor (C)	12¼" (310mm)
Length with Visor & Mount (L)	14⅜" (365mm)
Diameter (A)	5⅞" (150mm)



Mounting

Mounting for this unit is provided by an included 1/2" NPS knuckle mount that allows for easy adjustment of the light once installed. The mounting yoke is predrilled with thru-hole for easy and secure mounting to flat surfaces or pipe mounting. The entire assembly weighs 2 lbs and measures only 2.3" in diameter and approximately 4.75" long, making it ideal for mounting in areas where space is limited and a heavy fixture cannot be installed due to lack of support.